

**What is claimed is :**

1. A zipper with a smooth pull function, comprising:

5 a zipper body including a top plate having a leveling portion formed at one side thereof, a bottom plate having a smooth portion formed at one side thereof and two slide grooves formed between the top plate and the bottom, and the leveling portion defined a concave groove formed at an inside thereof and the smooth portion defined a corner formed at outside thereof; and

a puller connected with the top plate of the zipper body.

10 2. The zipper as claimed in claim 1, wherein the top plate of the zipper body has a pivot seat formed near one side thereof, and the puller has a pivot portion formed at a side thereof and connected to the pivot seat of the zipper body.

15 3. The zipper as claimed in claim 1, wherein the top plate of the zipper body has a retaining element formed near another side thereof, and the zipper further comprising a flexible element disposed at a top thereof, and having a fixed portion formed at one side thereof and a hook portion formed at another side thereof, wherein the fixed portion fixed at the retaining element for positioning the flexible element on the top of the zipper body and receiving the hook portion in an inside of the zipper body to retain the hook portion in a zipper chain.

20 4. The zipper as claimed in claim 3, wherein the top plate of the zipper body has a through hole formed near one side thereof, and the hook portion of the flexible element inserting in the inside of the zipper body through the through hole.

5. The zipper as claimed in claim 1, wherein the zipper body further comprises a connected portion integrally formed between the top plate and the bottom plate.

6. The zipper as claimed in claim 1, wherein the leveling portion  
5 and the smooth portion both have a guiding surface with an inclined shape formed at a side thereof.

7. The zipper as claimed in claim 1, wherein the leveling portion is formed at two sides of the top plate.

8. The zipper as claimed in claim 1, wherein the concave groove of  
10 the leveling portion has a V-shaped.

9. The zipper as claimed in claim 1, wherein the corner of the smooth portion has a curve shape.

10. The zipper as claimed in claim 1, wherein the smooth portion is formed at two sides of the bottom plate.

15 11. A zipper with a smooth pull function comprising:

a zipper body including a top plate having a smooth portion formed at one side thereof, a bottom plate having a level portion formed at one side thereof and two slide grooves formed between the top plate and the bottom, and the smooth portion defined a concave groove formed at  
20 an inside thereof and the level portion defined a corner formed at outside thereof; and

a puller connected with the top plate of the zipper body.